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RAW SEQUENCE LISTING  
 PATENT APPLICATION: US/09/965,967

DATE: 05/09/2002 P.6  
 TIME: 14:26:59

Input Set : A:\PU0031.ST25.txt  
 Output Set: N:\CRF3\05092002\I965967.raw

3 <110> APPLICANT: Shi, Yigong  
 5 <120> TITLE OF INVENTION: Compositions And Methods For Regulating Apoptosis  
 7 <130> FILE REFERENCE: PU-0031 (01-1739-1)  
 9 <140> CURRENT APPLICATION NUMBER: 09/965,967  
 10 <141> CURRENT FILING DATE: 2001-09-28  
 12 <150> PRIOR APPLICATION NUMBER: 60/236,574  
 13 <151> PRIOR FILING DATE: 2000-09-29  
 15 <150> PRIOR APPLICATION NUMBER: 60/256,830  
 16 <151> PRIOR FILING DATE: 2000-12-20  
 18 <160> NUMBER OF SEQ ID NOS: 30  
 20 <170> SOFTWARE: PatentIn version 3.1  
 22 <210> SEQ ID NO: 1  
 23 <211> LENGTH: 4  
 24 <212> TYPE: PRT  
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 47 <213> ORGANISM: Drosophila melanogaster  
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Input Set : A:\PU0031.ST25.txt  
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241 20 25 30
244 Arg Gln Leu Ala Gln Thr Gly Met Tyr Phe Thr His Ala Gly Asp Lys
245 35 40 45
248 Val Lys Cys Phe Phe Cys Gly Val Glu Ile Gly Cys Trp Glu Gln Glu
249 50 55 60
252 Asp Gln Pro Val Pro Glu His Gln Arg Trp Ser Pro Asn Cys Pro Leu
253 65 70 75 80
256 Leu Arg Arg Arg Thr Thr Asn Asn Val Pro Ile Asn Ala Glu Ala Leu
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275 Ala Arg Ile Phe Thr Phe Gly Thr Trp Ile Tyr Ser Val Asn Lys Glu
276 20 25 30
279 Gln Leu Ala Arg Ala Gly Phe Tyr Ala Leu Gly Glu Gly Asp Lys Val
280 35 40 45
283 Lys Cys Phe His Cys Gly Gly Gly Leu Thr Asp Trp Lys Pro Ser Glu
284 50 55 60
287 Asp Pro Trp Glu Gln His Ala Lys Trp Tyr Pro Gly Cys Lys Tyr Leu
288 65 70 75 80
291 Leu Glu Gln Lys Gly Gln Glu Tyr Ile Asn Asn Ile His Leu Thr His
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295 Ser Leu Glu Glu Cys Leu Val Arg Thr Thr Glu
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301 <212> TYPE: PRT
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304 <400> SEQUENCE: 21
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307 1 5 10 15
310 Ala Arg Leu Lys Ser Phe Gln Asn Trp Pro Asp Tyr Ala His Leu Thr
311 20 25 30

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314 Pro Arg Glu Leu Ala Ser Ala Gly Leu Tyr Tyr Thr Gly Ile Gly Asp
315           35           40           45
318 Gln Val Gln Cys Phe Cys Cys Gly Gly Lys Leu Lys Asn Trp Glu Pro
319           50           55           60
322 Cys Asp Arg Ala Trp Ser Glu His Arg Arg His Phe Pro Asn Cys Phe
323 65           70           75           80
326 Phe Val Leu Gly Arg Asn Leu Asn Ile Arg Ser Glu Ser Asp Ala Val
327           85           90           95
330 Ser Ser Asp Arg Asn Phe Pro Asn Ser Thr Asn Leu Pro Arg
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336 <212> TYPE: PRT
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342 1           5           10           15
345 Phe Asn Arg Leu Lys Thr Phe Ala Asn Phe Pro Ser Gly Ser Pro Val
346           20           25           30
349 Ser Ala Ser Thr Leu Ala Arg Ala Gly Phe Leu Tyr Thr Gly Glu Gly
350           35           40           45
353 Asp Thr Val Arg Cys Phe Ser Cys His Ala Ala Val Asp Arg Trp Gln
354           50           55           60
357 Tyr Gly Asp Ser Ala Val Gly Arg His Arg Lys Val Ser Pro Asn Cys
358 65           70           75           80
361 Arg Phe Ile Asn Gly Phe Tyr Leu Glu Asn Ser Ala Thr Gln Ser Thr
362           85           90           95
365 Asn Ser Gly Ile Gln Asn Gly Gln Tyr Lys Val Glu Asn Tyr
366           100          105          110
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370 <211> LENGTH: 98
371 <212> TYPE: PRT
372 <213> ORGANISM: Homo sapiens
374 <400> SEQUENCE: 23
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377 1           5           10           15
380 His Arg Ile Ser Thr Phe Lys Asn Trp Pro Phe Leu Glu Gly Cys Ala
381           20           25           30
384 Cys Thr Pro Glu Arg Met Ala Glu Ala Gly Phe Ile His Cys Pro Thr
385           35           40           45
388 Glu Asn Glu Pro Asp Leu Ala Gln Cys Phe Phe Cys Phe Lys Glu Leu
389           50           55           60
392 Glu Gly Trp Glu Pro Asp Asp Asp Pro Ile Glu Glu His Lys Lys His
393 65           70           75           80
396 Ser Ser Gly Cys Ala Phe Leu Ser Val Lys Lys Gln Phe Glu Glu Leu
397           85           90           95
400 Thr Leu
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405 <211> LENGTH: 4

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RAW SEQUENCE LISTING ERROR SUMMARY      DATE: 05/09/2002  
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Input Set : A:\PU0031.ST25.txt  
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:29; Xaa Pos. 2,3,4

VERIFICATION SUMMARY

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Input Set : A:\PU0031.ST25.txt

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L:487 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29 after pos.:0